



RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/799,320A
Source: IFWO
Date Processed by STIC: 8/10/04

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION AND PATENT IN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

**TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER
VERSION 4.2 PROGRAM ACCESSIBLE THROUGH THE U.S. PATENT AND
TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:**

<http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<http://www.uspto.gov/efb/efs/downloads/documents.htm>) , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box-1450, Alexandria, VA 22313-1450
3. Hand Carry, Federal Express, United Parcel Service, or other delivery service (EFFECTIVE 06/05/04):
U.S. Patent and Trademark Office, 220 20th Street S., Customer Window, Mail Stop Sequence, Crystal Plaza Two, Lobby,
Room 1B03, Arlington, VA 22202

Revised 05/17/04

BEST AVAILABLE COPY



IFWO

RAW SEQUENCE LISTING DATE: 08/10/2004
 PATENT APPLICATION: US/10/799,320A TIME: 12:22:31

Input Set : A:\2500uslp.ST25.seq.txt
 Output Set: N:\CRF4\08102004\J799320A.raw

3 <110> APPLICANT: SAIKAWA, Akira
 4 IGARI, Yasutaka
 5 HATA, Yoshio
 6 YAMAMOTO, Kazumichi
 8 <120> TITLE OF INVENTION: Sustained-Release Composition, Method of its Preparation and
 Use Thereof
 10 <130> FILE REFERENCE: 2500US1P
 11 <140> CURRENT APPLICATION NUMBER: 10/799,320A
 12 <141> CURRENT FILING DATE: 2004-03-12
 15 <150> PRIOR APPLICATION NUMBER: 09/582,926
 16 <151> PRIOR FILING DATE: 2000-07-05
 18 <150> PRIOR APPLICATION NUMBER: PCT/JP99/00086
 19 <151> PRIOR FILING DATE: 1999-01-13
 21 <150> PRIOR APPLICATION NUMBER: JP 10-6412
 22 <151> PRIOR FILING DATE: 1998-01-16
 24 <160> NUMBER OF SEQ ID NOS: 5
 26 <170> SOFTWARE: PatentIn version 3.0

ERRORED SEQUENCES

218 <210> SEQ ID NO: 5
 219 <211> LENGTH: 9
 220 <212> TYPE: PRT
 221 <213> ORGANISM: artificial sequence
 223 <220> FEATURE:
 224 <223> OTHER INFORMATION: LH-RH derived peptides
 226 <220> FEATURE:
 227 <221> NAME/KEY: MOD_RES
 228 <222> LOCATION: (1)..(1)
 229 <223> OTHER INFORMATION: 5-oxo-Pro carboxy terminal
 232 <220> FEATURE:
 233 <221> NAME/KEY: MOD_RES
 234 <222> LOCATION: (6)..(6)
 235 <223> OTHER INFORMATION: X is DLeu
 238 <220> FEATURE:
 239 <221> NAME/KEY: MOD_RES
 240 <222> LOCATION: (9)..(9)
 241 <223> OTHER INFORMATION: Pro-NH-C2H5 amino terminal
 244 <400> SEQUENCE: 5
 246 Pro His Trp Ser Tyr Xaa Leu Arg Pro
 247 1 5
 252 1

delete - see pp 2-3

pp 1-3
 Does Not Comply
 Corrected Diskette Needed

BEST AVAILABLE COPY

10/799,3 1A 2

<210> 1
 <211> 10
 <212> PRT
 <213> artificial sequence
 <220>
 <223> LH-RH derived peptide
 <220>
 <221> MOD_RES
 <222> (1)..(1)
 <223> 5-oxo-Pro carboxy terminal

<220>
 <221> MOD_RES
 <222> (6)..(6)
 <223> DLeu, DAla, DTrp, DSer(tbut), D2Nal or Dhis(ImBzl)

<220>
 <221> MOD_RES
 <222> (10)..(10)
 <223> NH-C2H5 or Gly-NH2

IMPORTANT: Xaa can only represent a
 single amino acid

<400> 1

Pro His Trp Ser Tyr Xaa Leu Arg Pro Xaa
 1 5 10

<210> 2
 <211> 11
 <212> PRT
 <213> artificial sequence

<220>
 <223> LH-RH antagonist derivatives

<220>
 <221> MOD_RES
 <222> (1)..(1)
 <223> N(4H2-furoyl)Gly or NAc

FYI: Xaa can only represent a single
 amino acid

<220>
 <221> MOD_RES
 <222> (2)..(2)
 <223> X is D2Nal

<220>
 <221> MOD_RES
 <222> (3)..(3)
 <223> X is D4ClPhe

REST AVAILABLE COPY

10/799,3-A 3

<220>
<221> MOD_RES
<222> (4)..(4)
<223> X is D3Pal

FYI: Xaa can only represent a single amino acid
Xaa can only represent a single amino acid

<220>
<221> MOD_RES
<222> (6)..(6)
<223> NMeTyr, Tyr, Aph(Atz) or NMeAph(Atz)

<220>
<221> MOD_RES
<222> (7)..(7)
<223> DLys(Nic), DCit, DLys(AzaGlyNic),

<220>
<221> MOD_RES
<222> (7)..(7)
<223> DLys(AzaGlyFur), DhArg(Et2), Daph(Atz) or DhC

Xaa can only represent a single amino acid

<220>
<221> MOD_RES
<222> (9)..(9)
<223> Lys(Nisp), Arg or HArg(Et2)

<220>
<221> MOD_RES
<222> (11)..(11)
<223> X is DALaNH2

<400> 2

Xaa Xaa Xaa Xaa Ser Xaa Xaa Leu Xaa Pro Xaa
1 5 10

REST AVAILABLE COPY

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/799,320A

DATE: 08/10/2004

TIME: 12:22:32

Input Set : A:\2500uslp.ST25.seq.txt

Output Set: N:\CRF4\08102004\J799320A.raw

11 M:283 W: Missing Blank Line separator, <140> field identifier
56 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:0
122 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:0
153 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:0
215 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4 after pos.:0
246 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5 after pos.:0
252 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:5

BEST AVAILABLE COPY